

Load Number		Bullet Mfg.		Case Type		<div>Barometric Pressure Conversion Chart</div> <table><thead><tr><th>mb</th><th>in Hg</th><th>mb</th><th>in Hg</th><th>mb</th><th>in Hg</th><th>mb</th><th>in Hg</th><th>mb</th><th>in Hg</th><th>mb</th><th>in Hg</th></tr></thead><tbody><tr><td>900</td><td>26.55</td><td>925</td><td>27.2875</td><td>950</td><td>28.025</td><td>975</td><td>28.7625</td><td>1000</td><td>29.5</td><td>1025</td><td>30.2375</td></tr><tr><td>901</td><td>26.5795</td><td>926</td><td>27.317</td><td>951</td><td>28.0545</td><td>976</td><td>28.792</td><td>1001</td><td>29.5295</td><td>1026</td><td>30.267</td></tr><tr><td>902</td><td>26.609</td><td>927</td><td>27.3465</td><td>952</td><td>28.084</td><td>977</td><td>28.8215</td><td>1002</td><td>29.559</td><td>1027</td><td>30.2965</td></tr><tr><td>903</td><td>26.6385</td><td>928</td><td>27.376</td><td>953</td><td>28.1135</td><td>978</td><td>28.851</td><td>1003</td><td>29.5885</td><td>1028</td><td>30.326</td></tr><tr><td>904</td><td>26.668</td><td>929</td><td>27.4055</td><td>954</td><td>28.143</td><td>979</td><td>28.8805</td><td>1004</td><td>29.618</td><td>1029</td><td>30.3555</td></tr><tr><td>905</td><td>26.6975</td><td>930</td><td>27.435</td><td>955</td><td>28.1725</td><td>980</td><td>28.91</td><td>1005</td><td>29.6475</td><td>1030</td><td>30.385</td></tr><tr><td>906</td><td>26.727</td><td>931</td><td>27.4645</td><td>956</td><td>28.202</td><td>981</td><td>28.9395</td><td>1006</td><td>29.677</td><td>1031</td><td>30.4145</td></tr><tr><td>907</td><td>26.7565</td><td>932</td><td>27.494</td><td>957</td><td>28.2315</td><td>982</td><td>28.969</td><td>1007</td><td>29.7065</td><td>1032</td><td>30.444</td></tr><tr><td>908</td><td>26.786</td><td>933</td><td>27.5235</td><td>958</td><td>28.261</td><td>983</td><td>28.9985</td><td>1008</td><td>29.736</td><td>1033</td><td>30.4735</td></tr><tr><td>909</td><td>26.8155</td><td>934</td><td>27.553</td><td>959</td><td>28.2905</td><td>984</td><td>29.028</td><td>1009</td><td>29.7655</td><td>1034</td><td>30.503</td></tr><tr><td>910</td><td>26.845</td><td>935</td><td>27.5825</td><td>960</td><td>28.32</td><td>985</td><td>29.0575</td><td>1010</td><td>29.795</td><td>1035</td><td>30.5325</td></tr><tr><td>911</td><td>26.8745</td><td>936</td><td>27.612</td><td>961</td><td>28.3495</td><td>986</td><td>29.087</td><td>1011</td><td>29.8245</td><td>1036</td><td>30.562</td></tr><tr><td>912</td><td>26.904</td><td>937</td><td>27.6415</td><td>962</td><td>28.379</td><td>987</td><td>29.1165</td><td>1012</td><td>29.854</td><td>1037</td><td>30.5915</td></tr><tr><td>913</td><td>26.9335</td><td>938</td><td>27.671</td><td>963</td><td>28.4085</td><td>988</td><td>29.146</td><td>1013</td><td>29.8835</td><td>1038</td><td>30.621</td></tr><tr><td>914</td><td>26.963</td><td>939</td><td>27.7005</td><td>964</td><td>28.438</td><td>989</td><td>29.1755</td><td>1014</td><td>29.913</td><td>1039</td><td>30.6505</td></tr><tr><td>915</td><td>26.9925</td><td>940</td><td>27.73</td><td>965</td><td>28.4675</td><td>990</td><td>29.205</td><td>1015</td><td>29.9425</td><td>1040</td><td>30.68</td></tr><tr><td>916</td><td>27.022</td><td>941</td><td>27.7595</td><td>966</td><td>28.497</td><td>991</td><td>29.2345</td><td>1016</td><td>29.972</td><td>1041</td><td>30.7095</td></tr><tr><td>917</td><td>27.0515</td><td>942</td><td>27.789</td><td>967</td><td>28.5265</td><td>992</td><td>29.264</td><td>1017</td><td>30.0015</td><td>1042</td><td>30.739</td></tr><tr><td>918</td><td>27.081</td><td>943</td><td>27.8185</td><td>968</td><td>28.556</td><td>993</td><td>29.2935</td><td>1018</td><td>30.031</td><td>1043</td><td>30.7685</td></tr><tr><td>919</td><td>27.1105</td><td>944</td><td>27.848</td><td>969</td><td>28.5855</td><td>994</td><td>29.323</td><td>1019</td><td>30.0605</td><td>1044</td><td>30.798</td></tr><tr><td>920</td><td>27.14</td><td>945</td><td>27.8775</td><td>970</td><td>28.615</td><td>995</td><td>29.3525</td><td>1020</td><td>30.09</td><td>1045</td><td>30.8275</td></tr><tr><td>921</td><td>27.1695</td><td>946</td><td>27.907</td><td>971</td><td>28.6445</td><td>996</td><td>29.382</td><td>1021</td><td>30.1195</td><td>1046</td><td>30.857</td></tr><tr><td>922</td><td>27.199</td><td>947</td><td>27.9365</td><td>972</td><td>28.674</td><td>997</td><td>29.4115</td><td>1022</td><td>30.149</td><td>1047</td><td>30.8865</td></tr><tr><td>923</td><td>27.2285</td><td>948</td><td>27.966</td><td>973</td><td>28.7035</td><td>998</td><td>29.441</td><td>1023</td><td>30.1785</td><td>1048</td><td>30.916</td></tr><tr><td>924</td><td>27.258</td><td>949</td><td>27.9955</td><td>974</td><td>28.733</td><td>999</td><td>29.4705</td><td>1024</td><td>30.208</td><td>1049</td><td>30.9455</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1050</td><td>30.975</td></tr></tbody></table>	mb	in Hg	mb	in Hg	mb	in Hg	mb	in Hg	mb	in Hg	mb	in Hg	900	26.55	925	27.2875	950	28.025	975	28.7625	1000	29.5	1025	30.2375	901	26.5795	926	27.317	951	28.0545	976	28.792	1001	29.5295	1026	30.267	902	26.609	927	27.3465	952	28.084	977	28.8215	1002	29.559	1027	30.2965	903	26.6385	928	27.376	953	28.1135	978	28.851	1003	29.5885	1028	30.326	904	26.668	929	27.4055	954	28.143	979	28.8805	1004	29.618	1029	30.3555	905	26.6975	930	27.435	955	28.1725	980	28.91	1005	29.6475	1030	30.385	906	26.727	931	27.4645	956	28.202	981	28.9395	1006	29.677	1031	30.4145	907	26.7565	932	27.494	957	28.2315	982	28.969	1007	29.7065	1032	30.444	908	26.786	933	27.5235	958	28.261	983	28.9985	1008	29.736	1033	30.4735	909	26.8155	934	27.553	959	28.2905	984	29.028	1009	29.7655	1034	30.503	910	26.845	935	27.5825	960	28.32	985	29.0575	1010	29.795	1035	30.5325	911	26.8745	936	27.612	961	28.3495	986	29.087	1011	29.8245	1036	30.562	912	26.904	937	27.6415	962	28.379	987	29.1165	1012	29.854	1037	30.5915	913	26.9335	938	27.671	963	28.4085	988	29.146	1013	29.8835	1038	30.621	914	26.963	939	27.7005	964	28.438	989	29.1755	1014	29.913	1039	30.6505	915	26.9925	940	27.73	965	28.4675	990	29.205	1015	29.9425	1040	30.68	916	27.022	941	27.7595	966	28.497	991	29.2345	1016	29.972	1041	30.7095	917	27.0515	942	27.789	967	28.5265	992	29.264	1017	30.0015	1042	30.739	918	27.081	943	27.8185	968	28.556	993	29.2935	1018	30.031	1043	30.7685	919	27.1105	944	27.848	969	28.5855	994	29.323	1019	30.0605	1044	30.798	920	27.14	945	27.8775	970	28.615	995	29.3525	1020	30.09	1045	30.8275	921	27.1695	946	27.907	971	28.6445	996	29.382	1021	30.1195	1046	30.857	922	27.199	947	27.9365	972	28.674	997	29.4115	1022	30.149	1047	30.8865	923	27.2285	948	27.966	973	28.7035	998	29.441	1023	30.1785	1048	30.916	924	27.258	949	27.9955	974	28.733	999	29.4705	1024	30.208	1049	30.9455											1050	30.975
mb	in Hg	mb	in Hg	mb	in Hg		mb	in Hg	mb	in Hg	mb	in Hg																																																																																																																																																																																																																																																																																																																														
900	26.55	925	27.2875	950	28.025		975	28.7625	1000	29.5	1025	30.2375																																																																																																																																																																																																																																																																																																																														
901	26.5795	926	27.317	951	28.0545		976	28.792	1001	29.5295	1026	30.267																																																																																																																																																																																																																																																																																																																														
902	26.609	927	27.3465	952	28.084		977	28.8215	1002	29.559	1027	30.2965																																																																																																																																																																																																																																																																																																																														
903	26.6385	928	27.376	953	28.1135		978	28.851	1003	29.5885	1028	30.326																																																																																																																																																																																																																																																																																																																														
904	26.668	929	27.4055	954	28.143		979	28.8805	1004	29.618	1029	30.3555																																																																																																																																																																																																																																																																																																																														
905	26.6975	930	27.435	955	28.1725		980	28.91	1005	29.6475	1030	30.385																																																																																																																																																																																																																																																																																																																														
906	26.727	931	27.4645	956	28.202		981	28.9395	1006	29.677	1031	30.4145																																																																																																																																																																																																																																																																																																																														
907	26.7565	932	27.494	957	28.2315		982	28.969	1007	29.7065	1032	30.444																																																																																																																																																																																																																																																																																																																														
908	26.786	933	27.5235	958	28.261	983	28.9985	1008	29.736	1033	30.4735																																																																																																																																																																																																																																																																																																																															
909	26.8155	934	27.553	959	28.2905	984	29.028	1009	29.7655	1034	30.503																																																																																																																																																																																																																																																																																																																															
910	26.845	935	27.5825	960	28.32	985	29.0575	1010	29.795	1035	30.5325																																																																																																																																																																																																																																																																																																																															
911	26.8745	936	27.612	961	28.3495	986	29.087	1011	29.8245	1036	30.562																																																																																																																																																																																																																																																																																																																															
912	26.904	937	27.6415	962	28.379	987	29.1165	1012	29.854	1037	30.5915																																																																																																																																																																																																																																																																																																																															
913	26.9335	938	27.671	963	28.4085	988	29.146	1013	29.8835	1038	30.621																																																																																																																																																																																																																																																																																																																															
914	26.963	939	27.7005	964	28.438	989	29.1755	1014	29.913	1039	30.6505																																																																																																																																																																																																																																																																																																																															
915	26.9925	940	27.73	965	28.4675	990	29.205	1015	29.9425	1040	30.68																																																																																																																																																																																																																																																																																																																															
916	27.022	941	27.7595	966	28.497	991	29.2345	1016	29.972	1041	30.7095																																																																																																																																																																																																																																																																																																																															
917	27.0515	942	27.789	967	28.5265	992	29.264	1017	30.0015	1042	30.739																																																																																																																																																																																																																																																																																																																															
918	27.081	943	27.8185	968	28.556	993	29.2935	1018	30.031	1043	30.7685																																																																																																																																																																																																																																																																																																																															
919	27.1105	944	27.848	969	28.5855	994	29.323	1019	30.0605	1044	30.798																																																																																																																																																																																																																																																																																																																															
920	27.14	945	27.8775	970	28.615	995	29.3525	1020	30.09	1045	30.8275																																																																																																																																																																																																																																																																																																																															
921	27.1695	946	27.907	971	28.6445	996	29.382	1021	30.1195	1046	30.857																																																																																																																																																																																																																																																																																																																															
922	27.199	947	27.9365	972	28.674	997	29.4115	1022	30.149	1047	30.8865																																																																																																																																																																																																																																																																																																																															
923	27.2285	948	27.966	973	28.7035	998	29.441	1023	30.1785	1048	30.916																																																																																																																																																																																																																																																																																																																															
924	27.258	949	27.9955	974	28.733	999	29.4705	1024	30.208	1049	30.9455																																																																																																																																																																																																																																																																																																																															
										1050	30.975																																																																																																																																																																																																																																																																																																																															
Caliber		Bullet Type		Case Length																																																																																																																																																																																																																																																																																																																																						
Overall Cartridge Length		Bullet Diameter		Muzzle Velocity High																																																																																																																																																																																																																																																																																																																																						
Crimped		Bullet Weight (Grains)		Muzzle Velocity Low																																																																																																																																																																																																																																																																																																																																						
Total Rounds Loaded		Ballistic Coefficient		Muzzle Velocity Average																																																																																																																																																																																																																																																																																																																																						
Date Loaded		Sectional Density		Ammo Temperature																																																																																																																																																																																																																																																																																																																																						
Date Used		Bullet Length		Crony Distance from Muzzle																																																																																																																																																																																																																																																																																																																																						
Range Shooting Direction		Powder Mfg.		Distance Shot																																																																																																																																																																																																																																																																																																																																						
Range Temperature		Powder Type		Best Group Size																																																																																																																																																																																																																																																																																																																																						
Range Wind Velocity		Powder Grains		Shooting Position																																																																																																																																																																																																																																																																																																																																						
Range Wind Direction		Barometric Pressure	in Hg	Type of Bench Rest																																																																																																																																																																																																																																																																																																																																						

String # 1		3 2 1 0 1 2 3										String # 2		3 2 1 0 1 2 3											
Round 1												Round 1													
Round 2	3											Round 2												Round 3	
Round 3	2											Round 4												Round 5	
Round 4	1											Round 6												Round 7	
Round 5	0											Round 8	1											Round 9	
Round 6	1											Round 10	2											Total	
Round 7	2											Average													
Round 8	3											Group Size													
Round 9																									
Round 10																									